PTO-1390 (Rev. 07-2005) Approved for use through 3/31/2007. OMB 0651-0021
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DESIGNATED/ELECTED OFFICE (DO/EO/US) H0004848-2920 **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** CFR 1.5) PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/US2003/041626 **24 DECEMBER 2003 24 DECEMBER 2003** TITLE OF INVENTION - CENTRIFUGAL COMPRESSOR WITH A RE-CIRCULATION VENTURI IN PORTED SHROUD APPLICANT(S) FOR DO/EO/US Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 1. 🗵 This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items \boxtimes 3 (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). \boxtimes A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. 🗵 S is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). 6. 🗵 a. 🗵 is attached hereto. (Originally filed in English) ь. 🗆 has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) 7. X are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. с. 🛘 have not been made; however, the time limit for making such amendments has NOT expired. d. 🗖 have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. 🗵 An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. 🔲. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment. 14. An Application Data Sheet under 37 CFR 1.76. 15. 🔲. A substitute specification. 16. A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. 18. X A second copy of the published International Application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

19.

AP3 Rec'd PCT/PTO 22 JUN 2000

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INTERNATIONAL APPLICATION NO.
PCT/US2003/041626

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ATTORNEY'S DOCKET NUMBER
H0004848-2920

Other items or information: RETURN POST CARD 20.

The following fees have been submitted					CALCULATIONS	PTO USE ONLY
21 Basic national fee (37 CFR 1.492(a)) \$300					\$300.00	
	xamination fee (37					
If the written opinion	on prepared by ISA	\$200	-			
	JS indicates claims					
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23. Search fe						
	of the ISA/US or the indicates all claims					
Search fee (37 CFR	1.445(a)(2)) has be	6400.00				
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All other situations						
	TOTAL OF 21,					
☐ Additional fee f	or specification an					
	listings in compliar					
	medium) (37 CFR \$250 for each addi					
Total Sheets	Extra Sheets	tra Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number)				
56- 100 =	/50 =			× \$250	\$	
Surcharge of \$130 after the date of con		\$				
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$.J
Total claims		10- 20 =		x \$ 50	\$	
Independent claim		3- 3 =		x \$200	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360 TOTAL OF ABOVE CALCULATIONS =					\$	
** <u></u>		\$900.00				
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SUBTOTAL =					\$900.00	
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TOTAL NATIONAL FEE =					\$900.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$	
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NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
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